Â	Pacific Disaster Center	HONOLULU	WASH.D.C.	ARGENTINA/SAN	ZULU	NAIROBI	BANGKOK
	Area Brief: General	18:01:19	00:01:19	LUIS	04:01:19	07:01:19	11:01:19
	Executive Summary	20 Aug 2018	21 Aug 2018	01:01:19 21 Aug 2018	21 Aug 2018	21 Aug 2018	21 Aug 2018





Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

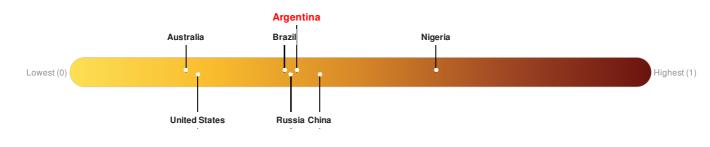
Current Hazards:

Active Wild Fire					
Event	Severity	Date (UTC)	Name	Lat/Long	
	1	21-Aug-2018 03:59:48	Wildfire - S of San Luis - Argentina	34.06° S / 66.47° W	
Source: <u>PDC</u>					

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

Argentina ranks 92 out of 165 countries assessed for Lack of Resilience. Argentina is less resilient than 45% of countries assessed. This indicates that Argentina has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: PDC



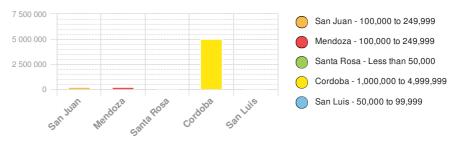
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data:

Total: 5, 586, 205

Max Density: 40, 118(ppl/km²)

Populated Areas:



Source: iSciences

2011

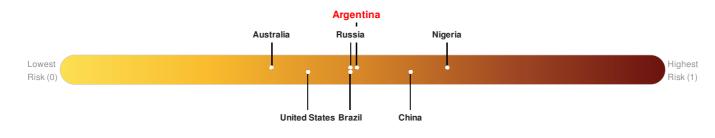
Risk & Vulnerability

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Multi Hazard Risk Index:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure Argentina ranks 81 out of 165 countries assessed for Multi Hazard Risk. Argentina has a Multi Hazard Risk higher than 51% of countries assessed. This indicates that Argentina has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

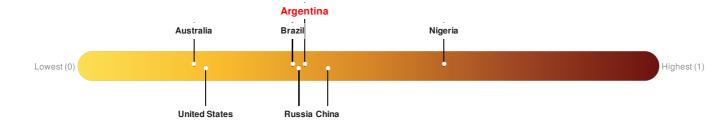


Source: PDC

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

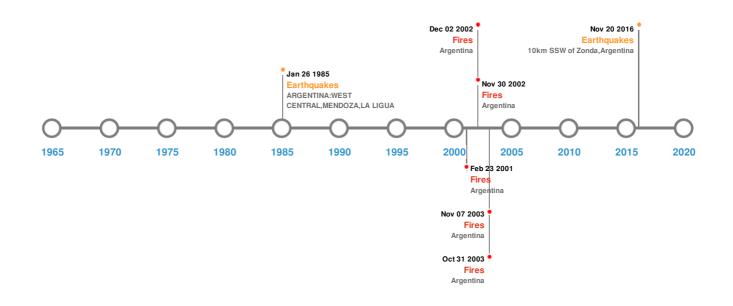
Argentina ranks 92 out of 165 countries assessed for Lack of Resilience. Argentina is less resilient than 45% of countries assessed. This indicates that Argentina has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: <u>PDC</u>

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)					
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	15-Jan-1944 00:23:00	7.80	50	ARGENTINA: SAN JUAN PROVINCE	31.5° S/68.5° W
	27-Oct-1894 00:19:00	7.50	-	ARGENTINA: LA RIOJA, SAN JUAN, MENDOZA	32° S/68.5° W
	26-Jan-1985 00:03:00	6.90	5	ARGENTINA: WEST CENTRAL, MENDOZA, LA LIGUA	33.05° S/68.47° W
	20-Nov-2016 20:57:43	6.40	115.79	10km SSW of Zonda, Argentina	31.64° S/68.76° W
	17-Dec-1920 00:18:00	6.00	10	ARGENTINA: MENDOZA	32.7° S / 68.4° W

Source: Earthquakes

Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
<	17-Jun-2002 00:00:00 - 02-Dec-2002 00:00:00	80.00	Argentina	33.9° S/66.59° W		
	06-Nov-2003 00:00:00 - 07-Nov-2003 00:00:00	77.40	Argentina	34.48° S / 66.39° W		

@	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
-	27-Jan-2003 00:00:00 - 31-Oct-2003 00:00:00	57.80	Argentina	36.61° S/65.36° W
	18-Nov-2002 00:00:00 - 30-Nov-2002 00:00:00	52.60	Argentina	34.68° S/67.53° W
	09-Feb-2001 00:00:00 - 23-Feb-2001 00:00:00	45.50	Argentina	33.74° S/66.4° W

Source: Wildfires

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.

© 2015-2018 Pacific Disaster Center (PDC) – All rights reserved. Commercial use is permitted only with explicit approval of PDC.